

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S32	1352	(345/100).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/17 15:03
S31	289	(345/691-693).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/17 15:03
S30	140	S18 & S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:41
S29	581	current & blank\$3 & ((pulse NEAR2 width NEAR2 modulat\$4)   PWM) & (LCD   liquid NEAR2 crystal)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:41
S25	220	S18 & S24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:41
S24	2020	current & blank\$3 & ((pulse NEAR2 width NEAR2 modulat\$4)   PWM)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:41
S23	1	"6671009".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:37
S22	89	S18 & S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 10:00
S21	6134	(charge\$2 NEAR3 pump\$3) SAME (gate   scan)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 09:44
S19	22583	charge\$2 NEAR3 pump\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 09:41
S18	69209	("345"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 09:37
S17	16	S14 & S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:46
S16	69156	("345"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:46
S14	786	S12 & S13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:46
S13	47866	pulse WITH width WITH modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:45

## EAST Search History

S12	7913	(operation\$3 NEAR2 amplif\$4) SAME (resistor\$1) SAME (capacitor\$1) SAME (transistor\$1)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:45
S10	88	S5 & S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:44
S11	1	"20030090449".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:21
S8	290890	liquid NEAR2 crystal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:59
S9	84407	S7 & S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:58
S7	1923009	current	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:57
S6	1262	(345/100).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:57
S5	269	(345/691-693).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:57
S2	1262	345/100.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 12:57
S4	186	S2 & S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 09:54
S3	298627	blank\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 09:54
S1	1	"20040189583".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/18 13:36